Manhole In	spection Summary	Manhole # S47II_012MH
Printed On: 6/24	/2010	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 47	VII Node: 012 Status: Found	Insp Date: 5/2/08 8:55 AM
Incomplete Comments		Crew: ctsl
		Inspector: Taylor, C
		Firm: <b>JV</b>
Location	Address: Collington Ave	Cross Street: Federal St
Manhole	Type: Junction Location: Alley	Ground Conditions: Dry
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments	Complete	
Cover	Shape: Circular Diameter: 24 (in.)	
	Type: Sanitary Condition: Cracked	Cover Material: Cast Iron
Properties: ☐ Bolted ☑ Vented ☐ Water Tight ☐ Water Tight Insert		
Frame Offset: 0 (in.) Condition: Sound Cracked Leaks		
Chimney / Frame Adjustment		
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated		
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☑ Wall		
Corbel	Material: <b>Brick</b> Parged	Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ✓ Wall
Barrel	Material: <b>Brick</b> Parged	
Shape:	Circular Diameter: 42 (in.) Length:	(in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ✓ Wall
Bench	✓ Exists Material: <b>Brick</b>	Parged
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks V Debris
Channel	Material: <b>Brick</b> Parged	
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Steps Count: 4 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present

# **Manhole Inspection Summary**

# Manhole # S47II\_012MH

Printed On: 6/24/2010 Page 2 of 4

Location View



Defect 2



Infiltration

## Top View



Defect 1



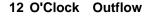
Deterioration

### **Manhole Inspection Summary**

### Manhole # S47II\_012MH

Printed On: 6/24/2010 Page 3 of 4

#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.40 (ft.) Flow Characteristics: Fast

Deposits:  $\subseteq$  None  $\subseteq$  Mud  $\subseteq$  Sludge  $\subseteq$  Debris  $\subseteq$  Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



6 O'Clock Inflow

Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.30 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

## **Manhole Inspection Summary**

# Manhole # S47II\_012MH

9 O'Clock Inflow

Printed On: 6/24/2010 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock

